

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT:

Reuel W. Nash

APPLICATION NO.:

10/074,150

FILING DATE:

February 11, 2002

TITLE:

MANAGEMENT OF LIMITED RESOURCES IN A GRAPHICS SYSTEM

EXAMINER:

Allen E. Quillen

GROUP ART UNIT:

ATTY. DKT. NO.:

2676

20111111 21111

22278-05791

RECEIVED

MAR 1 1 2004

Technology Center 2600

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated:

March 2

2004

By: WHA. H

Robert A. Hulse, Reg. No. 48,473

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

DECLARATION OF FACT BY REUEL W. NASH UNDER 37 C.F.R. § 1.131

- I, Reuel W. Nash, hereby declare the following:
- 1. I am the sole inventor of the invention described and claimed in U.S. Patent Application Serial No. 10/074,150 (hereinafter "Subject Application"), entitled "Management of Limited Resources in a Graphics System," filed on February 11, 2002. The Subject Application claims the benefit under 35 U.S.C. § 119(e) of U.S. Provisional Application No. 60/267,904 (hereinafter "Provisional Application"), filed February 9, 2001.
- 2. I conceived and reduced to practice the invention as described and claimed in the Subject Application in this country before November 2, 2000, as evidenced by the following:

- a. Attached hereto as Exhibit A are selected pages of an Invention Disclosure Form, dated October 20, 2000. Theses pages illustrate the general conception of a system and method for managing limited resources in a graphics environment, including adding draw commands to entries in a draw command list, associating predicate functions with entries in the draw command list, and loading textures into a texture memory of the graphics system. The Invention Disclosure Form is redacted to remove information not necessary to establish the invention's conception or reduction to practice.
- b. As stated on page 2 of the October 20, 2000 Invention Disclosure Form, the invention was then being used in Intrinsic Alchemy for Playstation 2. By being incorporated into a product, the invention was reduced to practice at least as early as October 20, 2000.
- c. After this October 20, 2000 disclosure, I diligently worked to prepare additional documentation to further explain the invention. I forwarded this documentation to a patent attorney for the purpose of filing a provisional patent application, resulting in the February 9, 2001 Provisional Application.
- 3. Accordingly, the invention described and claimed in the Subject Application was conceived and reduced to practice before November 2, 2000, and further the invention was diligently reduced to constructive practice from November 2, 2000 to the filing of the Provisional Application on February 9, 2001.
- 4. I hereby declare that all statements made herein to the best of my own knowledge are true and that all statements made on information and belief are believed to be true; that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001; and that such willful statements may jeopardize the validity of the application or any patent issued thereon.

Reuel W. Nash

Revel W. Hash

2/27/04

Date